NEBRASKA WEEKLY WEATHER & CROP REPORT

Nebraska State-Federal Division of Agricultural Statistics NW NC NE

SW SC SE

Nebraska Department of Agnounture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources—UNI

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Week Ending 10/4/75

Statistical Reporting Service
U.S. Department of Agriculture
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WEATHER

Temperatures tended to be slightly below normal for the week. Precipitation ranged from .20 to .40 of an inch over much of the southern portion with lesser amounts in the north. There were isolated amounts of around an inch in the extreme southeast portion of the State.

CROPS

Most areas of the State have received a killing frost by now. These frosts and the recent dry weather have hastened the maturity of all crops. The weather conditions for harvesting are nearly ideal with harvest near full swing statewide.

Topsoil moisture supplies remained unchanged from a week ago at 93% short and 7% adequate. Subsoil moisture supplies declined from last week to 97% short and 3% adequate. A year ago topsoil was 97% short and subsoil 98% short.

Corn harvest is well underway in all areas of the State. Over 15% of the corn has been harvested to date, behind last year's 20% but ahead of the normal 10%. Moisture content is reportedly running mostly in the low 20's. Several reports indicated that some areas were still too wet to harvest and store. Both the irrigated and dryland corn are nearing 95% maturity, about normal. Damage from rootworm and corn borer may create harvest problems in some fields.

Sorghum harvest is progressing at a very rapid pace statewide. Over 45% of the crop has been harvested so far, well ahead of a year ago at 20% and the normal at 10%. Moisture content is reportedly averaging about 18%. Over 95% is ripe to date, compared to 80% last year and 90% for normal.

CROPS (Cont.)

Soybean harvest is progressing about normal with nearly 35% harvested, the same as a year ago. Virtually all soybeans have shed leaves to date, the same as normal. Nearly 85% of the crop is mature at this time, the same as last year and normal.

Wheat seeding is nearing 95% completion. This is the same as last year and near normal. The lack of moisture has slowed wheat growth and caused spotty stands in some areas. Most all areas are in need of moisture to adequately develop root systems before winter.

Alfalfa hay is being harvested with about 70% of the fourth cutting finished to date.

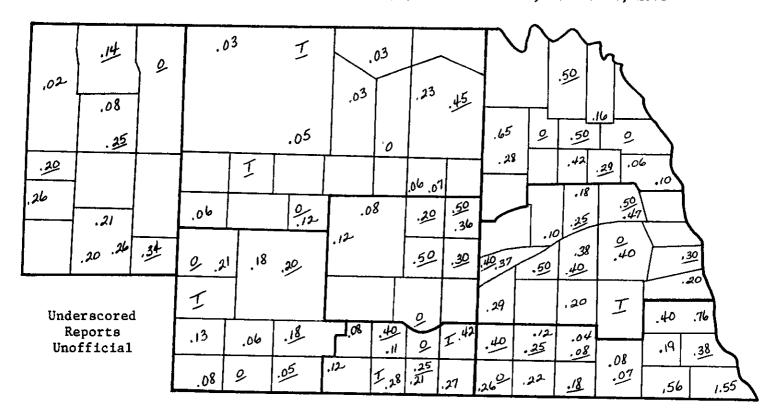
Dry bean harvest has progressed well and is almost complete. Sugar beet harvest began last week and is well underway at this time.

LIVESTOCK

Pasture and range feed supplies improved slightly but are still 85% short. A year ago they were 98% short. The dry weather has caused some dust-related pneumonia in cows and calves in the North Central and Northwest Districts. Cattle are being moved to corn and sorghum stalk fields as soon as they become available. Some culling is also being done to adjust cattle numbers to individual feed supply.

Precipitation, April 1 - October 3, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.20	.10	.20	.20	.30	.10	.20	.40
Total since April 1	10.00	12.90	14.00	16.70	18.40	13.50	19.60	19.60
Normal since April 1	13.80	16.63	19.82	18.41	21.76	15.43	18.92	23.48



• TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 5, 1975

			Precipitation				
	Station	Extremes		Mean	Departure	Total Inches 1/	
	·····•	Max	Min		beparture		
NW	Chadron	89	24	57		.04	
	Scottsbluff	87	28	55	- 3	.21	
	Sidney	87	27	55		.30	
NC	Burwell	88	27	59		0	
	Valentine	92	24	56	-2	0	
NE	Norfolk	84	32	57	- 3	T	
	Sioux City	84	32	56	-4	Т	
EN	Grand Island	84	31	58	-3	.09	
EC	Lincoln	82	30	57	- 5	.07	
	Omaha	84	32	58	- 5	.13	
SW	Imperial	88	28	58		.06	
	North Platte	88	24	55	-4	.14	

^{1/} Precipitation totals not included in map above.

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